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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	10/031,085
				Filing Date	January 16, 2002
				First Named Inventor	Kenichi SHIRAISHI et al.
				Group Art Unit	2121
Examiner Name	Unassigned				
Sheet 1 of 1	Attorney Docket Number	0670-271			

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
KK		5,696,797		Bucher et al.	12/09/1997	

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FOREIGN PATENT DOCUMENTS								
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
		Office ²	Number ²	Kind Code ² (if known)				
KK		WO	99/29075			06/10/1999		Abst.
KK		WO	00/18077			03/30/2000		Abst.

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ³
KK		Supplementary European Search Report dated January 19, 2004	
KK		P. Fines et al., "Fully Digital M-ary PSK and M-ary QAM Demodulators for Land Mobile Satellite Communications, Electronics & Communication Journal, Vol. 3, No. 6, pages 291-298, December 1991	

Examiner Signature	/Kevin Kim/	Date Considered	10/18/2006
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						Group Art Unit									
						Examiner Name									
Sheet		1		of		1		Attorney Docket Number				740670-271			
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		Office ²	Number ⁴	Kind Code ³ (if known)											
KK		Japan	2000-307670				11/02/2000								
KK		Japan	11-163957				06/18/1999								
KK		Japan	11-341092				12/10/1999								
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KK		A. Horii et al., "Practical Design of Receiver for Satellite Digital Broadcasting", Digest of Technical Papers, International Conference on Consumer Electronics, 1998, Vol. 1998, pages 68-69.													
Examiner Signature	/Kevin Kim/ (07/27/2006)						Date Considered								

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